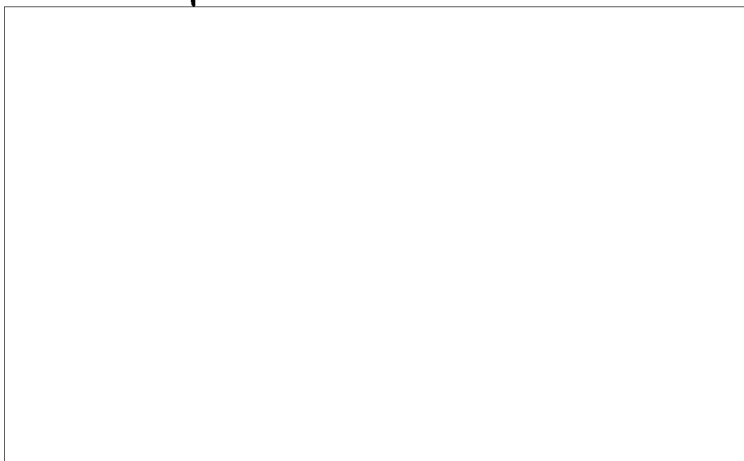STAT

MEMORANDUM FOR: For Ed Hustead

in charge of prog
working for Hustead

Date

ROUTING AND TRANSMITTAL SLIP

Date

TO: (Name, office symbol, room number, building, Agency/Post)	Initials	Date
1. C / R i)		
2.		
3.		
4.		
5.		

Action		File		Note and Return	
Approval		For Clearance		Per Conversation	
As Requested		For Correction		Prepare Reply	
Circulate		For Your Information		See Me	
Comment		Investigate		Signature	
Coordination		Justify			

REMARKS

Jai,

attached is the computer listing you were expecting from Ed Husted. I put is there and took it over to ___ on Friday 8/16.

DO NOT use this form as a RECORD of approvals, concurrences, disposals, clearances, and similar actions

FROM: (Name, org. symbol, Agency/Post)	Room No.—Bldg.
ꞓꞓ / EBS	
	Phone No.

5041-102

☆ GPO : 1983 O – 381-529 (301)

OPTIONAL FORM 41 (Rev. 7–76)
Prescribed by GSA
FPMR (41 CFR) 101-11.206

ALTRUN (85-33)   as of 08/13/85

Computer Runs for Review of Retirement Plan Effect

I. Current runs

Full set of four runs on each of three economic assumptions and CIARDS basic demographic assumptions. The population base is the current CIARDS participants counted from entry into CIARDS. A set includes:

Normal cost - two groups

Unfunded liability

Projection of fund

II. Needed runs

All entrants, at agency EOD, on full dynamic and static sets using both CSRS-basic and CIARDS-adjusted actuarial assumptions and using CSRS and CIARDS benefits structure. After current system runs, it will be useful to run some of the variations being suggested by Congress and by the Agency. The following list of sets(4 in each set) will be needed initially:

All entrants from agency EoD using CSRS-basic assumptions and CSRS benefits, and static assumptions.

All entrants from Agency EoD using CIARDS-adjusted assumptions and CIARDS benefits and static assumptions.

All entrants from agency EoD using CSRS-basic assumptions and CSRS benefits, and dynamic assumptions.

All entrants from Agency EoD using CIARDS-adjusted assumptions and CIARDS benefits and dynamic assumptions.

If possible the data should be as of December 31,1983 to be consistent with the prior work. If that is not possible then use the most recent date. The runs should be made with the retirees zeroed out. If 12/31/83 data is not available then the CIARDS data (including retirees) should be processed through the original set of runs for a revised baseline.

Since these will be entrants from DoE, the new entrants should not include any past service.

III. Economic assumptions

	Static	Partial Dynamic	Full Dynamic
Interest	6.0%	6.0%	6.0%
Inflation	0.0%	0.0%	5.0%
GS growth	0.0%	5.0%	5.0%

Note: These sets differ from the social security base used by the Congressional Research Service. Runs on this basis are not needed now may eventually be neccessary. The set is 4% inflation; 5.5% salary and 6.1% interest.

IV. Demographic Assumptions

A. CIARDS basic

Set as developed by Treasury actuaries

B. CSRS basic

Modified CSRS Board of Actuaries assumptions. This would involve the following substitutions from the attached:

R-1 for column 32

W-1 for column 29

C. CIARDS adjusted

CIARDS set adjusted for entry at agency EOD. This would involve substituting table W-2 for colum 29.

-2-

Checklist for runs

Number	Benefits	Economic Assumptions	Demographic Assumptions		Runs
1	CSRS	Static	R-1 and W-1		N.C.-1
2					N.C.-2
3					Liability
4					Projection
5	CSRS	Dynamic	R-1 and W-1		N.C.-1
6					N.C.-2
7					Liability
8					Projection
9	CIARDS	Static	W-2		N.C.-1
10					N.C.-2
11					Liability
12					Projection
13	CIARDS	Dynamic	W-2		N.C.-1
14					N.C.-2
15					Liability
16					Projection

Age	Ret Rates CSRS R-1	Withdrawal Rates CSRS W-1	CIARDS-Adj W-2
20.5		0.22	0.22
21.5		0.20	0.20
22.5		0.18	0.18
23.5		0.15	0.15
24.5		0.12	0.12
25.5		0.10	0.10
26.5		0.08	0.08
27.5		0.06	0.06
28.5		0.05	0.04
29.5		0.04	0.03
30.5		0.03	0.02
31.5		0.03	0.02
32.5		0.03	0.02
33.5		0.03	0.01
34.5		0.03	0.01
35.5		0.02	0.01
36.5		0.02	0.01
37.5		0.02	0.01
38.5		0.02	
39.5		0.02	
40.5		0.02	
41.5		0.02	
42.5		0.02	
43.5		0.02	
44.5	0.01	0.01	
45.5	0.01	0.01	
46.5	0.01	0.01	
47.5	0.01	0.01	
48.5	0.01	0.01	
49.5	0.01	0.01	
50.5	0.01	0.01	
51.5	0.01	0.01	
52.5	0.01	0.01	
53.5	0.01	0.01	
54.5	0.01	0.01	
55.5	0.40		
56.5	0.16		
57.5	0.17		
58.5	0.17		
59.5	0.17		
60.5	0.17		
61.5	0.17		
62.5	0.27		
63.5	0.35		
64.5	0.40		
65.5	0.43		
66.5	0.46		
67.5	0.98		
68.5			
69.5			
70.5			